IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: Braun et al. Applicant(s):

Serial No.: Examiner: Lori A. Clow 10/817,530

Confirmation No.: 4868

Filed: April 2, 2004

For: PHYSICAL-CHEMICAL PROPERTY BASED SEQUENCE

MOTIFS AND METHODS REGARDING SAME

APPLICANTS RECORD OF THE SUBSTANCE OF INTERVIEW UNDER 37 C.F.R. § 1.133(b)

Mail Stop AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Various interview followup conversations were conducted between Examiner Lori A. Clow and Applicants' Representative Mark J. Gebhardt, as well as a conversation with the Examiner's supervisor Moran, on May 5, 2008, May 7, 2008, May 13, 2008, and on May 15, 2008. The statements provided by the Examiner in the Interview Summary mailed May 22, 2008 form a complete and accurate record of this interview. Agreement was reached with respect to the language of the claims as now allowed, and which were deemed to overcome any obviousness and Section 101 rejections.

The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper, as described hereinabove, is being transmitted via the U.S. Patent and Trademark Office electronic filing system in accordance with 37 CFR §1.6(a)(4) to the Patent and Trademark Office addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this lothday of June, 2008.

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Respectfully submitted

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